PTO/SB/05 (06-03)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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|----------------------------------|---|
| Attorney Docket No. | I-2-0118.1US |
| First Inventor | John Kaewell |
| Title | SYNCHRONIZING PCM AND PSEUDORANDOM CLOCKS |
| Evoress Mail Lahel No | EL 977713121 US |

| | | | | - ZAPIOOO | - | <u> </u> | | | | |
|--|--|--|--|------------------------------|--------------------------------|--|---|---------------|-----------------------------|-----------------------------|
| See MPEP c | | ION ELEMENTS | | ADDRE | ESS TO: | Commissi P.O. Box 1 | Patent Applicationer for Pate 1450 a VA 22313-1 | ints | | |
| (Submit 2. Applica See 37 Applica See 37 Specification (preferred - Describer - Cross - Staten - Refered or a cc - Backg - Brief S - Brief S - Detaille - Claim(| an original and a ant claims small CFR 1.27. cation of arrangement seiptive title of the in Reference to Relament Regarding Feance to sequence imputer program I round of the Inversummary of the Inversement of the Inverseme | (Total Pages 1) vention sted Applications ed sponsored R & D listing, a table, isting appendix ition vention Drawings (if filed) | | 8. Nuc (if ap a. b. | Specific i. C ii. Pi Statem | ogram (Appe Amino Acid scessary) er Reader Fo sation Seque D-ROM or C aper ents verifying NYING AF | ndix) Sequence Form (CRF) Ince Listing D-R (2 copi | on: es); o | r e copies PARTS | 22387 U.S. PTO 10/706369 |
| | | 113) [Total Sheets | | 10. | 37 CFR 3.7 | t Papers (cov 3(b) Stateme is an assign | ent 🗀 |] Pov | ment(s)) wer of orney | |
| 5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy) | | | 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations | | | | | | | |
| b. x Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) | | | 13. 🔲 14. 🛣 | Preliminary Return Rec | Amendment eipt Postcard | : 1 (MPEP 50 | | auons | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 | | | (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other: | | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: | | | | | | | | | | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/415,322 | | | | | | | | | | |
| Prior application information: Examiner Dung X. Nguyen Art Unit: 2631 For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | | |
| | | 1: | 9. CORRESPON | DENCE A | DDRESS | | | | | |
| X Custom | er Number: | 2 | 4374 | | OR | Corre | spondence | addre | ess below | |
| Name VOLPE AND KOENIG, P.C., DEPT ICC | | | | | | | | | | |
| Address | | | | | | | - | | | |
| City | | | | State | | | Zip Co | de | | |
| Country | | | Tr | elephone | | | Fax | | | |
| Name (Print/Typ | ^{oe)} John C. | Dongh Jr. | | Registrat | ion No. (Atton | ney/Agent) | 43,593 | | | |
| Signature | | 1. I. / / / | | | | | Date | 111 | 17/ | 200 |

This collection of information is recluired by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

John C. Donch Jr

(\$)770

| Complete if Known | | | | | |
|----------------------|---------------|--|--|--|--|
| Application Number | Not Yet Known | | | | |
| Filing Date | Not Yet Known | | | | |
| First Named Inventor | John Kaewell | | | | |
| Examiner Name | Not Yet Known | | | | |
| Art Unit | Not Yet Known | | | | |
| Attorney Docket No. | I-2-0118.1US | | | | |

(Complete (if applicable))

Telephone 215-568-6400

200

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | |
|---|-----------------------------|-------------|---------|-------------|--|----------|
| Check Credit card Money Other None | 3. ADDITIONAL FEES | | | | | |
| Deposit Account: | | | Small | | | |
| Denosit | Fee Code | Fee (\$) | | Fee (\$) | Fee Description | Fee Paid |
| Account 09-0435 | 1051 | 130 | 2051 | • • | Surcharge - late filing fee or oath | Lee Laid |
| Deposit Account InterDigital Communications Corporation | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or | |
| Name | 1053 | 130 | 1053 | 130 | cover sheet Non-English specification | |
| The Director is authorized to: (check all that apply) | 1812 | | 1812 | | For filing a request for ex parte reexamination | |
| Charge fee(s) indicated below Credit any overpayments | 1804 | 920* | 1804 | - | Requesting publication of SIR prior to | |
| Charge any additional fee(s) or any underpayment of fee(s) | | | | | Examiner action | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| 1. BASIC FILING FEE | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity Small Entity | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1001 770 2001 385 Utility filing fee 770 | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 2002 170 Design filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 770 | 1452. | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Extra Claims below Fee Paid Total Claims 7 - 20 = 0 X 18 = 0 | 1502 | 480 | 2502 | | Design issue fee | |
| Total Claims 7 -20 = 0 | 1503 | 640 | 2503 | | Plant issue fee | |
| Claims 2 - 3 = 0 x 00 = 0 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 18 2202 9 Claims in excess of 20 | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
| 1201 86 2201 43 Independent claims in excess of 3 | 4040 | | | | (37 CFR 1.129(a)) | |
| 1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| over original patent | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| SUBTOTAL (2) (\$) 0 | Other fee (specify) | | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Redu | ced by | Basic F | iling F | ee Paid SUBTOTAL (3) (\$) 0 | |

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Registration No.

(Attorney/Agent)

43,593